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(REV. 6-89)U.S. DEPARTMENT OF COMMERCE  
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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT:

William B. Butler et al

FILING DATE:

8-22-03

GROUP:

3616

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
PS	5,897,137	4/99	AL-AMIN ET AL			
↓	5,060,974	10/91	HAMILTON ET AL			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
PS	0776798	6/97	EUROPEAN				
↓	4107845	9/92	GERMANY				
	19716827	11/97	GERMANY				
↓	4242457	6/94	GERMANY				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


DATE CONSIDERED

11/31/06

EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.